

HAER
CAL
15-BORON.V,
1-

HISTORIC AMERICAN ENGINEERING RECORD

INDEX TO PHOTOGRAPHS

Jet Propulsion Laboratory Edwards Facility
(JPL Edwards Test Station)
Edwards Air Force Base
Boron Vicinity
Kern County
California

HAER No. CA-163

Photographers' Credits:

Credit BG: Brian Grogan, Yosemite Photographics, Inc.
December 1994/January 1995

Credit GE: George Emmerson, Photographer, Jet Propulsion
Laboratory, Edwards Facility (dates cited in captions)

Credit JPL: JPL staff photographers, Jet Propulsion
Laboratory, Edwards Facility (names undetermined, dates
cited in captions)

Credit SMH: Scott M. Hudlow, Architectural Historian,
Computer Sciences Corporation, Edwards Air Force Base,
November 1994/March 1995

CA-163-1

Credit GE. Photographic copy of photograph, view
looking northeast of JPL Edwards Test Station as it
looked in 1945. To the immediate right of the Test
Stand "A" tower stands a concrete monitor building
or blockhouse (now Building 4203/E-4) for
observation and control of tests. Other frame
buildings housed workshop and administrative
functions. Long structure behind automobiles was
designated 4207/E-8 and was used for instrument
repair and storage, a cafeteria, machine and
welding shops. To the immediate south of 4207/E-8
were 4200/E-1 (used as an office and photographic
laboratory) and 4205/E-6 (guardhouse, with fire
extinguisher mounted on it). To the northeast of
4205/E-6 was 4204/E-5 (a propellant storage dock,
with shed roof). Buildings 4200/E-1, 4205/E-6 and
4207/E-8 were demolished in 1983. Note the absence
of trees. (JPL negative no. 383-1297, July 1946)

CA-163-2

Credit JPL. Photographic copy of photograph,
aerial view looking north at Jet Propulsion
Laboratory, Edwards Test Station complex in 1959,
shortly after completion of "D" stand construction
and installation of underground tunnel system.
Test stands "A," "B," "C," and "D" are in view; the
Control and Recording Center (Building 4221/E-22)

is still under construction. (JPL negative no. 384-1917-A, 28 May 1959)

- CA-163-3** Credit JPL. Photographic copy of photograph, aerial view looking south at Jet Propulsion Laboratory, Edwards Test Station complex in 1959, shortly after completion of Test Stand "D" construction and installation of underground tunnel system. Test Stand "D" is in the foreground, Test Stand "A" complex in the background. Roads are as yet unpaved. (JPL negative no. 384-1917-B, 28 May 1959)
- CA-163-4** Credit JPL. Photographic copy of photograph, aerial view looking down at Jet Propulsion Laboratory, Edwards Test Station complex in 1961, with north toward the top of the view. Dd test station has been added to Test Stand "D," liquid nitrogen storage facility E-63 has been built, as well as several adjuncts to Test Stand "C" behind earth barriers, such as oxidizer facility at 4263/E-64 and hydrogen tank at 4264/E-65. (JPL negative no. 384-3003-A, 12 December 1961)
- CA-163-5** Credit WCT. Photographic copy of photograph, aerial view looking north and showing Test Stand "A" (at bottom), Test Stand "B" (upper right), and a portion of Test Stand "C" (top of view). Compare HAER CA-163-1 and 2 and note addition of liquid nitrogen storage tank (Building 4262/E-63) to west of Test Stand "C" as well as various ancillary facilities located behind earth barriers near Test Stand "C." (JPL negative no. 384-3006-A, 12 December 1961)
- CA-163-6** Credit SMH. Photographic copy of photograph, view of rail launcher used for "Baby Corporal E" missiles on 6 and 7 May 1946 at JPL-Muroc Army Air Base (later Edwards Air Force Base) (This launcher was also used for "Baby WAC" missiles at Goldstone, [Fort Irwin], California in 1945). Photocopy of 35mm photograph made in December 1994, looking west with Test Stand "A" immediately behind the rail launcher.
- CA-163-7** Credit BG. Looking northeast from Test Stand "A" superstructure towards Test Stand "D" tower (4223/E-24, left background), Test Stand "C" tower

JPL EDWARDS FACILITY
HAER No. CA-163
INDEX TO PHOTOGRAPHS
(Page 3)

(4217/E-18, center), and Test Stand "B" (4215/E-16,
right foreground).